

IN THE CLAIMS:

Please amend the claims as shown below.

1 – 72. (Cancelled)

73. (New) A method comprising:

at a server outside of a firewall, receiving, over a secure connection, encrypted data from a computer behind said firewall, wherein said server is accessible via a first Internet domain, wherein said receiving over said secure connection includes decrypting said encrypted data according to a protocol specified by said secure connection to produce decrypted data, wherein said decrypted data includes a request for a web page accessible via a second Internet domain that is different from the first Internet domain, wherein said request includes both an encrypted address of said web page and an unencrypted address that is within a third Internet domain, wherein said third Internet domain is different from said second Internet domain;

said server decrypting the encrypted address of the web page;

responsive to said decrypting, said server retrieving the web page via the second Internet domain; and

said server sending data to said computer over the secure connection via the firewall, wherein said sending data includes encrypting said data, wherein said encrypted data includes said retrieved web page.

74. (New) The method of claim 73, wherein the data sent to the computer over the secure connection includes the encrypted address of said web page concatenated with the unencrypted address that is within the third Internet domain.

75. (New) The method of claim 73, wherein the third Internet domain is the same as the first Internet domain.

76. (New) The method of claim 73, wherein said data received at said server over said secure connection is received via an intermediate unit outside of said firewall, wherein

said intermediate unit is accessible via the third Internet domain, wherein the third Internet domain is different from the first Internet domain.

77. (New) The method of claim 73, wherein said protocol specified by said secure connection is SSL.

78. (New) The method of claim 73, further including:
modifying computer code associated with the retrieved web page to cause subsequent requests from the computer that are related to the retrieved web page to be sent to the third Internet domain instead of to the second Internet domain.

79. (New) The method of claim 73, further including providing advertisements to the computer.

80. (New) The method of claim 73, further including providing information regarding one or more web pages requested by said computer to one or more third parties.

81. (New) The method of claim 73, further including:
prior to said receiving encrypted data at said server, establishing a second secure connection between said computer and the third Internet domain, wherein the third Internet domain is different from the first Internet domain.

82. (New) A method comprising:
at a server outside of a firewall, receiving, over a secure connection, encrypted data from a computer behind said firewall, wherein said server is accessible via a first Internet domain, wherein said receiving over said secure connection includes decrypting said encrypted data according to a protocol specified by said secure connection to produce decrypted data, wherein said decrypted data includes a request for a web page accessible via a second Internet domain that is different from the first Internet domain;
said server retrieving the requested web page via the second Internet domain;
said server sending data to said computer over the secure connection via the firewall, wherein said sending data includes encrypting said data according to said protocol, wherein said encrypted data includes said retrieved web page.

83. (New) The method of claim 82, wherein said encrypted data received at said server over said secure connection is received via an intermediate unit outside of said firewall, wherein said intermediate unit is accessible via a third Internet domain that is different from the first Internet domain.

84. (New) A server system, including:

a server outside of a firewall and accessible via a first Internet domain, wherein said server includes:

a processor; and

a memory storing program instructions executable by the processor to:

receive, over a secure connection, encrypted data from a computer behind said firewall, including decrypting said received data according to a protocol specified by said secure connection to produce decrypted data, wherein said decrypted data includes a request for a web page accessible via a second Internet domain that is different from the first Internet domain, wherein said request includes both an encrypted address of said web page and an unencrypted address that is within a third Internet domain that is different from said second Internet domain;

decrypt the encrypted address of the web page;

retrieve the requested web page via the second Internet domain; and

send data to said computer over the secure connection via the firewall, including encrypting said data according to said protocol, wherein said encrypted data includes said retrieved web page.

85. (New) The system of claim 84, wherein the memory further includes program instructions executable by the processor to:

include, as part of the encrypted data sent from the server to the computer, a modified address for the retrieved web page, wherein the host specified by the modified address is the third Internet domain.

86. (New) The system of claim 84, further including:

an intermediate unit outside of said firewall accessible via the third Internet domain, wherein the third Internet domain is different from the first Internet domain.

87. (New) The system of claim 86, wherein the intermediate unit is configured to receive requests for web pages from said computer over a second secure connection, and wherein the intermediate unit is configured to forward said received requests to said server.

88. (New) The system of claim 84, where in the memory further includes program instructions executable by the processor to:

modify computer code associated with the retrieved web page to cause subsequent requests from the computer that are related to the retrieved web page to be sent to the third Internet domain instead of to the second Internet domain.

89. (New) A computer-readable memory medium, including program instructions executable to:

at a server outside of a firewall, receive, over a secure connection, encrypted data from a computer behind said firewall, wherein said server is accessible via a first Internet domain, wherein said receiving over said secure connection includes decrypting said data according to a protocol specified by said secure connection to produce decrypted data, wherein said decrypted data includes a request for a web page accessible via a second Internet domain that is different from the first Internet domain, wherein said request includes both an encrypted address of said web page and an unencrypted address that is within a third Internet domain that is different from said second Internet domain;

decrypt the encrypted address of the web page;

retrieve the requested web page via the second Internet domain; and

send data to said computer over the secure connection via the firewall, wherein said sending data includes encrypting said data according to said protocol, wherein said encrypted data includes said retrieved web page.

90. (New) The memory medium of claim 89, wherein the data sent to the computer over the secure connection includes the encrypted address of said web page concatenated with the unencrypted address that is within the third Internet domain.

91. (New) The memory medium of claim 89, wherein the third Internet domain is the same as the first Internet domain.
92. (New) The memory medium of claim 89, further including program instructions executable to provide advertisements from a third party to the computer.